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PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number 652205 Substitute for Form PTO-875 CLAIMS AS FILED - PART I OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 2) NUMBER FILED NUMBER EXTRA FOR RATE FEE RATE FEE BASIC FEE (37 CFR 1.16(a)) OR TOTAL CLAIMS (37 CFR 1.16(c)) minus 20 = OR INDEPENDENT CLAIMS (37 CFR 1.16(b)) minus 3 OR X S MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) OR TOTAL * If the difference in column 1 is less than zero, enter "0" in column 2. OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN OR (Column 2) (Column 3) (Column 1) SMALL ENTITY SMALL ENTITY CLAIMS HIGHEST PRESENT REMAINING NUMBER RATE RATE ADDI-ADDI: **AFTER PREVIOUSLY EXTRA** IONAL TIONAL AMENDMENT PAID FOR FEE FEE Total (37 CFR 1.18(c)) ENDM Minus 20 3 = OR Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL ADD'L FEE OR ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST œ PRESENT REMAINING NUMBER RATE ADDI-RATE ADDI-ENT **EXTRA AFTER** PREVIOUSLY TIONAL TIONAL AMENDMENT PAID FOR FEE FEE Total Minus ENDM (37 CFR 1.16(c)) OR Minus X S OR X \$ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL ADD'L FEE OR ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST O REMAINING PRESENT NUMBER RATE ADDI-RATE ADDI-**EXTRA** 눋 AFTER **PREVIOUSLY** TIONAL TIONAL AMENDMENT PAID FOR FEE FEE Ш Total (37 CFR 1.16(c)) Minus = ENDM OR Independent (37 CFR 1.16(b)) Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL ADD'L FEE OR ADD'L FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 652205 Effective January 1, 2003 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE ____ SMALL ENTITY OR **TOTAL CLAIMS** 3 RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE 375.00 BASIC FEE OR 750.00 TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X42 =X84= OR MULTIPLE DEPENDENT CLAIM PRESENT +140= +280= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) **SMALL ENTITY** (Column 2) (Column 3) OR **SMALL ENTITY CLAIMS** HIGHEST ADDI-REMAINING ADDI-NUMBER **PRESENT** AMENDMENT **AFTER** RATE TIONAL **PREVIOUSLY** RATE **TIONAL EXTRA** AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus *** X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST 8 REMAINING ADDI-NUMBER ADDI-PRESENT AMENDMENT **AFTER PREVIOUSLY** RATE TIONAL RATE **EXTRA** TIONAL AMENDMENT PAID FOR FEE FEE Total Minus ** X\$ 9= X\$18= OR Independent Minus *** X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ပ REMAINING ADDI-NUMBER ADDI-PRESENT AMENDMENT **AFTER PREVIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus *** = X42 =X84≃ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +140= +280= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL ADDIT. FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.